

Interactive comment on “Physical soil quality indicators for monitoring British soils” by Ron Corstanje et al.

Ron Corstanje et al.

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Interactive Comment 2:

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This study aimed at a systematic process to select physical SQI and how these indicators be applied in large scale. This study provides useful information for enriching knowledge in corresponding fields. Suggestions as follows: Line 281: what is clay diameter range? May be you can add the range like Line 287. Page 34, In Figure3, the four figures can put into a figure.

Thank you for your useful comments. The range given in line 287 refers to number of samples taken, rather than diameter range of the samples measured. As such, we are

C1

uncertain as to what range the reviewer is addressing. Clay content was obtained as part of the National Soils Inventory Database (NSI), details of the analytical methods can be found in <http://www.landis.org.uk/data/nsi.cfm>

The three figures in Figure 4, page 34 have been redesigned into a single column format. The four graphs in Figure 3, page 33 have been presented alongside each other to ease the comparisons of relationships between them according to block size.

Interactive comment on Solid Earth Discuss., doi:10.5194/se-2016-153, 2016.

C2